



INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
Form PTO-1449 (Modified)  
(Use several sheets if necessary)

Sheet

1

of

1

## COMPLETE IF KNOWN

Application Number	10/662,858
Confirmation Number	
Filing Date	September 15, 2003
First Named Inventor	Douglas Ranalli
Group Art Unit	
Examiner Name	
Attorney Docket No.	120148004US3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		4,991,204		Yamamoto et al.	2/5/91	
		4,994,926		Gordon	2/19/91	
		5,065,426		Greenstein et al.	11/12/91	
		5,237,428		Tajitsu et al.	8/17/93	
		5,398,277		Martin, Jr. et al.	3/14/95	
		5,552,901		Kikuchi et al.	9/9/96	
		5,608,786		Gordon	3/4/97	
		5,790,639		Ranalli et al.	8/4/98	
		5,802,271		Hashimoto et al.	9/1/98	
		5,805,299		Sakayama et al.	9/8/98	
		5,832,455		Hayashi et al.	11/3/98	
		6,215,765	B1	McAllister et al.	4/10/01	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
	*	JP	8-79298			3/22/96		
	*	JP	5-304569			11/16/93		
	*	JP	5-327952			12/10/93		
	*	JP	4-212564		Ricoh Co. Ltd.	4/8/92		
	*	JP	5-048811		Mitsubishi Electric Corp.	2/26/93		
	*	JP	1-1081453		NEC Corp.	3/27/89		
	*	JP	5-083514		Ricoh Co. Ltd.	4/2/93		
	*	EP	0400771		American Telephone & Telegraph Co.	12/5/90		

## OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

EXAMINER

DATE CONSIDERED

3-17-05

\*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).